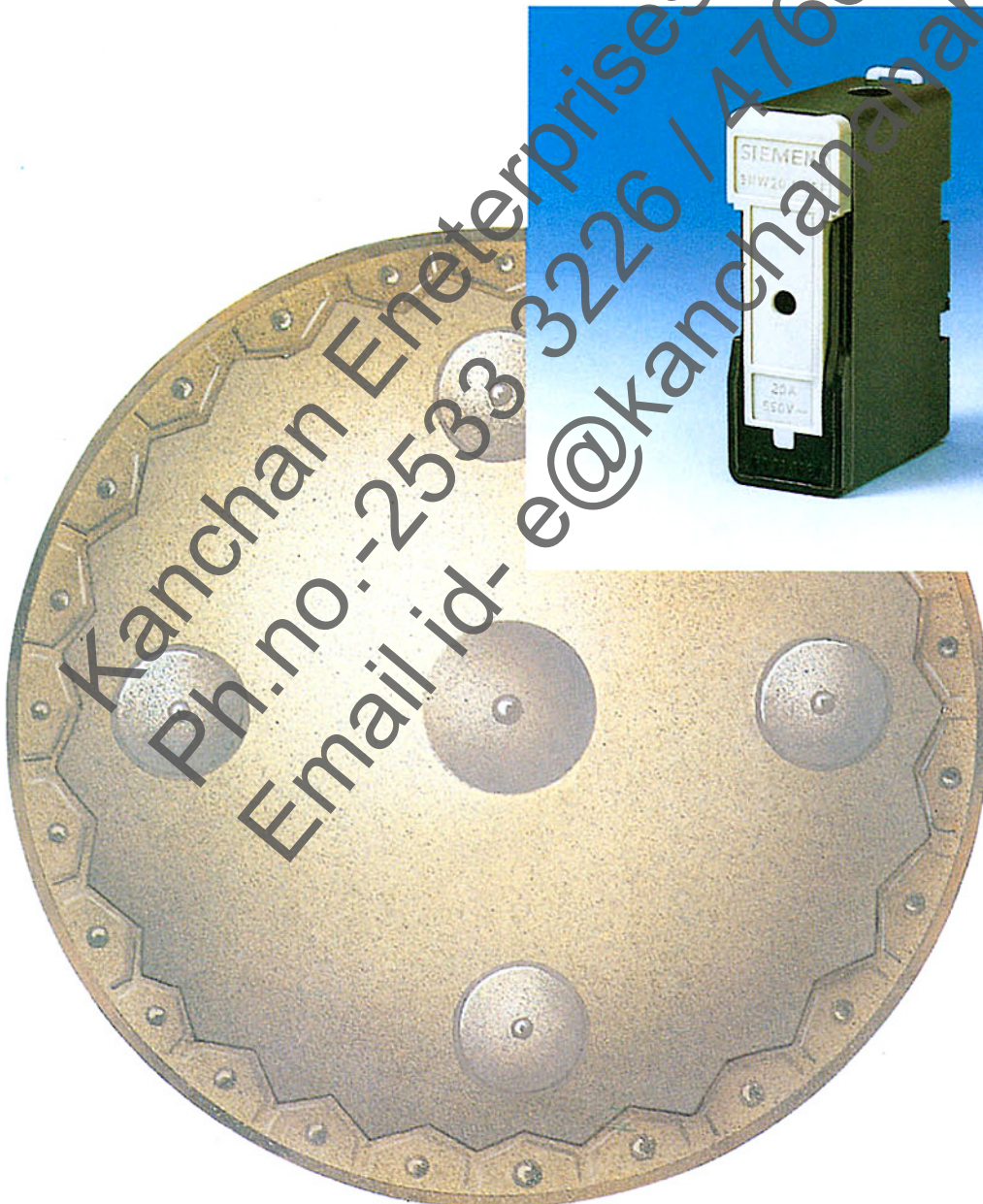


SIEMENS

3 NW

BS type-HRC Fuse Holders
Upto 32A 550V AC/DC



Unique Features

- Positive Fuse link alignment
- Low Watt loss

■ Description

Siemens BS type HRC fuse holders provide a simpler safe range designed to accommodate the compact range of offset blade tag fuse links. The combination offers significant savings in volume and cost as well as a reduction in fitting time and power loss. The 20A fuse holder (Type 3NW20NNSF) is suitable for fuse links rated upto 20A (3NWNS range). The 32A fuse holder (type 3NW32NNSF) is suitable for fuse links above 20A and upto 32A (type 3NWNS range).

■ Standards

Siemens HRC fuse holders conform fully to

the requirements of national and international standards, IS 9224-1979/IS 13703-1993, IEC-269 and BS88 to accommodate blade tag fuse links to BS88 : Part 1 & 2-1988, IS 13703 : Part 1 & 2-1993, IEC 269 : (1986) and 269-2-1

■ Applications

Siemens HRC fuse holders along with BS fuse links provide a safe and a easy method of protecting a wide range of electrical equipments such as lighting, heating, motor and control equipment circuits and offer significant savings on volume, cost, fitting time and power loss.

■ Features

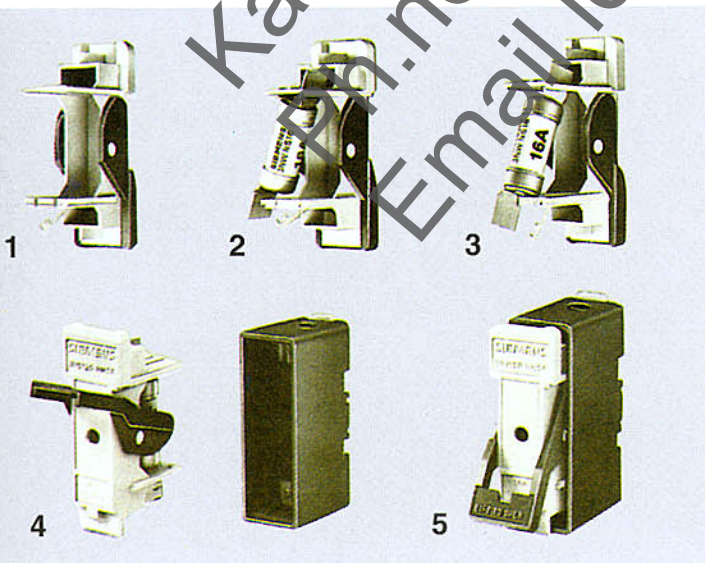
Siemens fuse holders has been successfully tested for short circuit breaking test of 80KA with a Siemens blade tag fuse link at CPRI.

The fuse holder incorporates a unique locking carrier which eliminates the need for fuse carrier contacts. This provides positive, stress

free fitting of fuse links and locks the fuse link in position ensuring safe insertion and withdrawal from the base. The resulting direct contact between fuse link blades and the plated base contacts provides low watt loss and increased reliability.

The fuse carriers are fitted with a cam for ease

Easy installation



• Tested At CPRI for
of 80KA.

• Low Watt loss due
link blades and pl

• Unique design of
a cam assists in e

• Dual mounting ca

of removal from the fuse base. Further the cam ensures an improved contact pressure between fuse carrier and fuse base contacts, with a corresponding enhanced electrical performance level. This unique design overcomes a major problem of all existing fuse holders manufactured in the

country, which have to compromise between difficulties of fuse carriers removal from base and contact pressure achieved.

The fuse base housing is made up of glass filled nylon having excellent mechanical, thermal and electrical characteristics.

■ Dual mounting capability

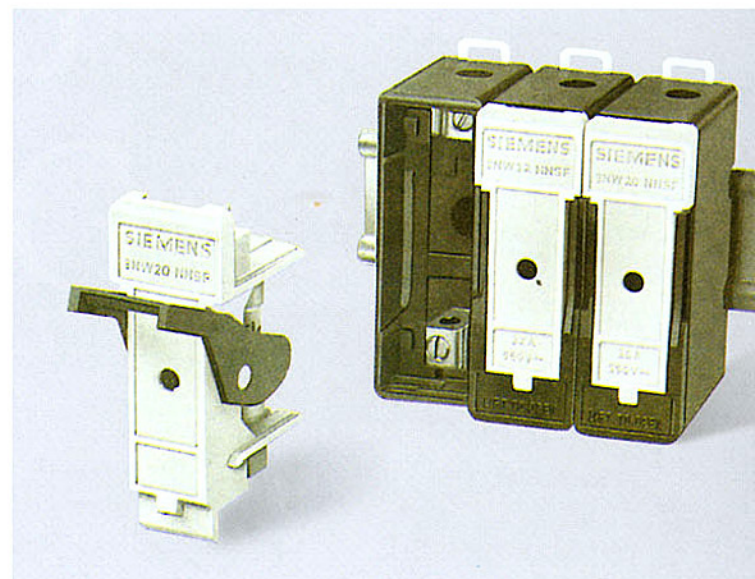
The design as standard provides both bolted panel and a direct 35 mm DIN rail mounting feature. Siemens HRC fuse holders can be installed on DIN rails by a simple snap action. Similarly for removal a simple

operation by a screw driver is enough. Time consuming operations like fixing screws at the time of installation or removing them at the time of replacement are not required.

short circuit breaking capacity
to direct contact between fuse
base contacts.
fuse carrier with
base of removal
pability.

Kanchan Enterprises
Ph.no:-2533 3226 / 4766
Email id- e@kanchananand.com

DIN rail mounting



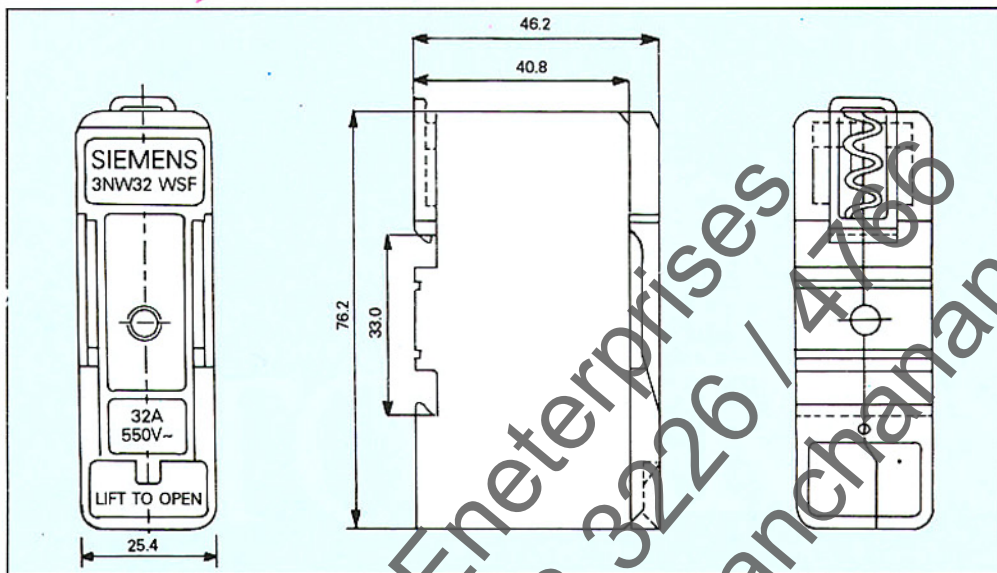
Selection Table

Fuse holder type	Current Rating Amps	Max. Volts type AC/DC	Fuse link type
3NW 20NNSF	20	550	3NW NS2 3NW NS4 3NW NS6 3NW NS10 3NW NS16 3NW NS20
3NW 32NNSF	32	550	3NW NS25 3NW NS32

Technical Details

Rating Amps.	MLFB	Max. Cable (A1) mm ²	Fuse link type	Dimensions
20	3NW 20NNSF	4	F1 of IS 13703	As per drawing
32	3NW 32NNSF	10	(3NWN5)	

3NW fuse holders dimensions (mm)



Registered & Corporate Office:

130 Pandurang Budhkar Marg, Worli,
Mumbai 400018
☎ +91 22 4934080, 4934161
Fax +91 22 4950552

Sales Offices:

- Ahmedabad 380009**
1st Floor, Shanti Chamber
Terapanth Marg, Navrangpura
☎ +91 79 6581803, 6581894
Fax +91 79 6586100
- Bangalore 560025**
No. 84, Keonics Electronics City, Hosur Road
☎ +91 80 8521122-23
Fax +91 80 8521180
- Calcutta 700078**
43 Shanti Palli, Eastern Metropolitan Bypass
☎ +91 33 4421134, 4421135
Fax +91 33 4421137
- Chennai 600034**
144, Mahatma Gandhi Road
☎ +91 44 823 1826/1124
Fax +91 44 825 5731/5728
- Coimbatore 641018**
No 29 First Floor, Addis Street, Grey Town
☎ +91 422 380908, 380270
Fax +91 422 380271
- Mumbai 400018**
130 Pandurang Budhkar Marg, Worli
☎ +91 22 4931352-57, 4987000-02
Fax +91 22 4950552
- New Delhi 110002**
4A, Ring Road, I.P. Estate
☎ +91 11 3738589, 3738594
Fax +91 11 3314178

Pune 4110014

Valant Vihar, 1205/2/6, Shriwale Road
Shivajinagar
☎ +91 20 550557, 550560
Fax +91 20 5533758

Secunderabad 500025

9-1-87/119/2, 1st Floor, St. John's Road
☎ +91 40 7702352, 7704544
Fax +91 40 7702951

Resident Sales Engineers

- Aurangabad 431005**
B, Navyug Colony, Padampura
☎ +91 240 288283
- Bhopal 462016**
10, Rajat Apartment, Shalimar Enclave
E/3, Khera Colony Extn.
☎ +91 765 555956/7
Fax +91 765 557295
- Bhubaneswar 751007**
285, Shahidnagar, Orissa
☎ +91 674 522839
- Baroda 390009**
43, Vivekanand Society
Makarpara Road, Opp. ONGC Office
☎ +91 0265 658213
- Bokaro 827001**
110, 1st floor, Co-operative Colony
Bokaro Steel City
☎ +91 6542 46185
- Cochin 682016**
Preethi Building, 1st floor
M G Road, Ernakulam
☎ +91 484 380201, 380506
Fax +91 484 371564

Durg 491001

MIG-258, Padmanabhpur, Madhya Pradesh
☎ +91 788 320337

Durgapur 713216

A-32, Abanindranath Bithi, 1st Floor,
Non-company City Centre, W. B.
☎ /Fax +91 6542 46185

Guwahati 781019

C/o Mr. Mahendranath Chamua,
Kahilipara, Kalyaninagar, Assam
☎ +91 361 620332

Hardwar 249403

H-18, Shivalik Nagar
Phase II, B.H.E.L. Ranipur
☎ /Fax +91 133 440767

Indore 452001

78, Anand Nagar, Chitawad Road
☎ /Fax +91 731 400735

Jaipur 302017

B-310, Malviya Nagar, Hari Marg, Rajasthan
☎ /Fax +91 141 521967

Jalandhar 144001

958-C, Urban Estates Phase II
Jalandhar City
☎ /Fax +91 181 463201

Kanpur 208002

Flat No 3 House No 3/254
Classic Apartment, Vishnupuri, U.P.
☎ /Fax +91 512 561773

Kolhapur 416008

Deo Datta, Plot No. 9
Ideal Co-op. Hsg. Society, Sagarmal
☎ /Fax +91 231 652209

Lucknow

C-447, Indra Nagar
☎ /Fax +91 522 351773

Ludhiana 141001

67, Defence Colony (Shamsher Nagar)
BRS Nagar
☎ +91 161 457199

Madurai 625003

E-212, Santhanam Road, T.V.S. Nagar
☎ +91 452 673388

Nagar 440 025

F1 Gulmohar Apartment, 1st Floor
Opp. Sonagaon Police Station, Warda Road
☎ /Fax +91 712 260697

Nashik 422002

Flat No 3, Bldg No 63, Santoshi Building
Ushakiran Society, Triambak Road
☎ /Fax +91 253 311029

Panchkula 134401

902, Sector 16
☎ +91 172 578902, 666602
Fax +91 172 578903

Rourkela 769006

Post Box No 51, F/1 Sector 2
☎ +91 661 546504, 542897
Fax +91 661 542897

Shaktinagar 231222

Panchwati Guest House
Kota Basti, Uttar Pradesh
☎ +91 544 638167
Fax +91 544 632518

Vadodara 390009

130 Vijay Nagar, Tarsali
☎ +91 265 647509

Vishakhapatnam 530002

SF-2 Door No. 57-11-14/10
Mahalaxmi Enclave,
Maddilapalem (Isakathota)
Near Krishna College
☎ +91 891 539601